

1 **ABSTRACT OF THE DISCLOSURE**

2 A process for the large scale production of a liposome suspension, in
3 which three selected lipid compounds in a predetermined ratio are dissolved in
4 an alcohol solvent to form a mixture, which, in turn, is directly admixed with an
5 aqueous ammonium sulfate solution in a predetermined ratio. The resultant
6 mixture is subjected to a pore-extrusion treatment, followed by dialyzing the
7 pore-extruded mixture with a 5% to 15% sucrose aqueous solution, such that a
8 liposome suspension containing liposome particles suspended in the liposome
9 suspension is obtained. The thus obtained liposome suspension can be used to
10 encapsulate a selected drug, in particular doxorubicin.